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JCWSCS 18 OCT 2004
TOWNSEND & TOWNSEND

NO. 9210 P. 1

Atty Docket No. 015389-002640US

PTO FAX NO.: 703-746-9195
TELEPHONE NO.: 703-308-1202

OFFICIAL COMMUNICATION
FOR THE ATTENTION OF
Office of Initial Patent Examination
(OIPE)

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following document(s) in re Application of Thomas R. Cech et al., Application No. 10/044,692, filed January 11, 2002, for NUCLEIC ACID VACCINES FOR ELICITING AN IMMUNE RESPONSE AGAINST TELOMERASE REVERSE TRANSCRIPTASE (AMENDED) is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Document(s) Attached

1. Transmittal Form (1 page)
2. Request for Corrected Filing Receipt (2 pages)
3. Copy of Filing Receipt (marked) (2 pages)
4. Supplemental Application Data Sheet (6 pages)

Number of pages being transmitted, including this page: 12

Dated: October 15, 2004

Janet L. Newmaker
Janet L. Newmaker

PLEASE CONFIRM RECEIPT OF THIS PAPER BY
RETURN FACSIMILE AT (303) 571-4321

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, Eighth Floor
San Francisco, CA 94111-3834
Telephone: 303-571-4000
Fax: 303-571-4321
60333060 v1

PTO/SB/21 (04-04)

| | | | |
|--|----------------------|------------------------|-----------------|
| TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i> | Application Number | 10/044,892 | |
| | Filing Date | January 11, 2002 | |
| | First Named Inventor | Thomas R. Cech | |
| | Art Unit | 1642 | |
| | Examiner Name | Susan Nmn Ungar | |
| Total Number of Pages in This Submission | 11 | Attorney Docket Number | 015389-002640US |

| ENCLOSURES (Check all that apply) | | |
|---|--|---|
| <input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) | <input type="checkbox"/> After Allowance Communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Request For Corrected Filing Receipt Copy of Filing Receipt (marked) Supplemental Application Data Sheet |
| Remarks: The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430. | | |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | | |
| Firm or Individual name | Townsend and Townsend and Crew LLP | |
| | Scott L. Auserhys | Reg. No. 42,271 |
| Signature | <i>Scott L. Auserhys</i> | |
| Date | October 15, 2004 | |

| CERTIFICATE OF TRANSMISSION/MAILING | | | |
|---|--------------------------|------|------------------|
| I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, Fax No. 703-748-9195, on October 14, 2004. | | | |
| Typed or printed name | Janet L. Newmaker | | |
| Signature | <i>Janet L. Newmaker</i> | Date | October 15, 2004 |

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I hereby certify that this correspondence is being facsimile transmitted to the US Patent and Trademark Office, Fax No. 703-746-9195, on October 15, 2004.

PATENT
Attorney Docket No.: 015389-002640US
Client Ref. No.: 018/213C

TOWNSEND and TOWNSEND and CREW LLP

By: Janet L. Newmaker
Janet L. Newmaker

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Thomas R. Cech et al.

Application No.: 10/044,692

Filed: January 11, 2002

For: NUCLEIC ACID VACCINES FOR
ELICITING AN IMMUNE
RESPONSE AGAINST
TELOMERASE REVERSE
TRANSCRIPTASE (AMENDED)

Customer No.: 20350

Confirmation No.: 3439

Examiner: Susan Nmn Ungar

Art Unit: 1642

**REQUEST FOR CORRECTED FILING
RECEIPT**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Attached is a copy of the Corrected Filing Receipt received from the US Patent and Trademark Office for the above-identified application for which issuance of another Corrected Filing Receipt is respectfully requested. The requested corrections are indicated below and on the Filing Receipt.

There is an error in the priority data, which should read as follows.

THIS APPLICATION IS A CON OF 08/912,951 08/14/1997
WHICH IS A CIP OF 08/854,050 05/09/1997 PAT 6,261,836
WHICH IS A CIP OF 08/851,843 05/06/1997 PAT 6,093,809
WHICH IS A CIP OF 08/846,017 04/25/1997 ABN
WHICH IS A CIP OF 08/844,419 04/18/1997 ABN

Thomas R. Cech et al.
Application No.: 10/044,692
Page 2

PATENT

The title has been changed as follows.

Nucleic Acid Vaccines For Eliciting An Immune Response
Against Telomerase Reverse Transcriptase

The inventors' addresses are as follows.

Thomas R. Cech, Potomac, MD
Joachim Lingner, Epalinges, Switzerland
Toru Nakamura, San Diego, CA
Karen B. Chapman, Southborough, MA
Gregg B. Morin, Oakville, Canada
Calvin B. Harley, Palo Alto, CA
William H. Andrews, Reno, NV

Applicants believe no fee is required for submission of this request. If a fee is required, however, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430.

Respectfully submitted,



Scott L. Ausenhus
Reg. No. 42,271

Date: October 15, 2004

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60333039 v1



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1-50
Alexandria, Virginia 22313-1450
www.uspto.gov

| APPL NO. | FILING OR 371 (c) DATE | ART UNIT | FIL FEE REC'D | ATTY. DOCKET NO | DRAWINGS | TOT CLMS | IND CLMS |
|------------|---------------------------|----------|---------------|-----------------|----------|----------|----------|
| 10/044,692 | 01/11/2002 | 1634 | 740 | 015389-002640US | 34 | 20 | 1 |

CONFIRMATION NO. 3439

34151

TOWNSEND AND TOWNSEND AND CREW LLP
8TH FLOOR
TWO EMBARCADERO CENTER
SAN FRANCISCO, CA 94111

CORRECTED FILING RECEIPT

1 000000 0000 11673550
OC000000011673550

Date Mailed: 01/12/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Thomas R. Cech, ~~Boulder, CO~~; Potomac, MD
Joachim Lingner, ~~PL Croix-Blanche 25~~, SWITZERLAND; Epalinges
Toru Nakamura, ~~Boulder, CO~~; San Diego, CA
Karen B. Chapman, ~~Sausalito, CA~~; Southborough, MA
Gregg B. Morin, ~~Davis, CA~~; Oakville, Canada
Calvin B. Harley, Palo Alto, CA;
William H. Andrews, ~~Richmond, CA~~; Reno, NV

Domestic Priority data as claimed by applicant

This application is a CON of 08/912,951 08/14/1997 PAT 6,475,789
which is a CIP of 08/854,050 05/09/1997 PAT 6,261,836
which is a CIP of 08/851,843 05/06/1997 PAT 6,093,809
which is a CIP of 08/846,017 04/25/1997 ABN
which is a CIP of 08/844,419 04/18/1997 ABN
which is a CIP of 08/724,643 10/01/1996 ABN

Foreign Applications

If Required, Foreign Filing License Granted: 04/01/2002

Projected Publication Date: Not Applicable

Non-Publication Request: No

Early Publication Request: No

Title

Nucleic Acid Vaccines For Eliciting An Immune Response
~~Human telomerase catalytic subunit diagnostic and therapeutic methods~~
Against Telomerase Reverse Transcriptase

Preliminary Class

435

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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